Capturing the attention of our youngest generations

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M/GNA MEDIA TRIALS

SAMSUNG Ads

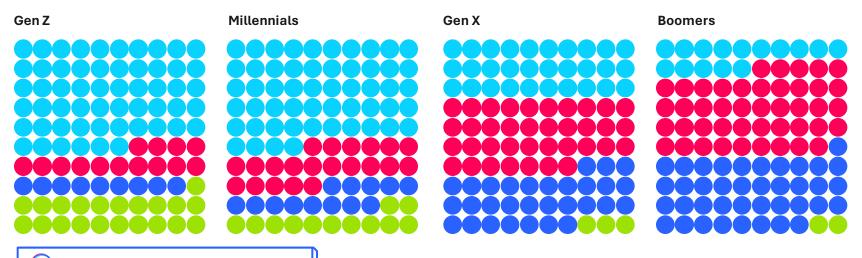
The digital advertisers' guide to reaching Adult Gen Z + Millennials on Connected TV



Gen Z and Millennials watch significantly more Connected TV (CTV) than any other generation

Share of TV Screen Usage by Generation, 2Q23

Connected TV
 Cable
 Broadcast
 Other



Over half of their time spent is on CTV

Yet, capturing the attention of younger generations is notoriously difficult

Visual Ad Attention Rate for CTV Ads, Indexed

110% Above Avg. (100) Visual Ad **Atten** The percentage of ads that received 2+ cumulative seconds of visual attention Millennial Gen Z Gen X Boomers SAMSUNG Ads M/GNA MEDIATRIALS

Source: TVision Performance Metrics, 2H 2022 N (Ad Airings): Gen Z- 134,407; Millennial – 939,019; Gen X – 1,934,312; Boomers – 3,299,336

Advertisers need to be strategic with how they reach_____.

mille

nnials

gen z

X The plan

OUR OBJECTIVES

- Quantify visual attention to ads on Connected TV (CTV) to identify the ideal conditions for capturing attention
- Uncover when viewers are most receptive to ads on CTV
- Understand viewer perceptions of ads on CTV

2-PRONGED METHODOLOGY



Visual Ad Attention

Passively tracked data from TVision's opt-in, at-home panel to capture viewability and attention to ads on CTV





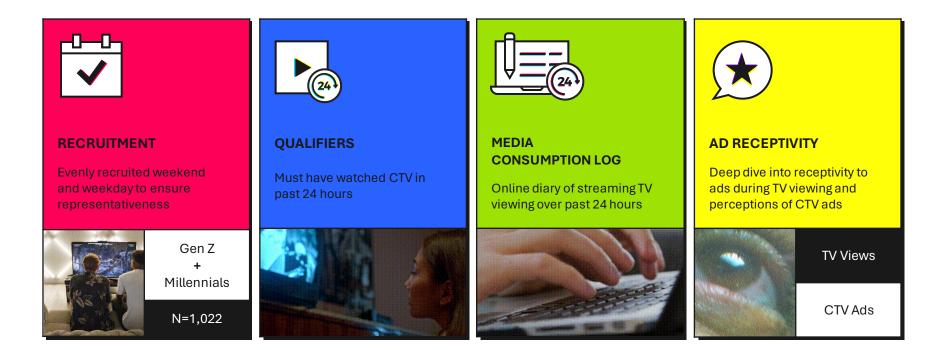
Media Diary

Quantitative media diary to gauge ad receptivity and viewer perceptions of ads on CTV

Methodology - Visual Attention

who	how	what		r»visioi
Netherall		THE DATA	THE METRICS	
Nationally representative panel		6 months of data 2,717 individuals tracked	Viewability Rate: % of ads in which a viewer room for 2+ cumulative se	
	 Programming and ads captured via ACR 	73,531 unique ads	Visual attention rate: % of ads that received 2+	cumulative
	(automatic content recognition)	1,288,346 viewing sessions	seconds of visual attentio at screen)	
Participants opted to install TV visual attention	 Viewability and 	10,496 hrs of ads measured		
detection technology in their household	attention measured using computer vision algorithms	H2 2022	# Visual attention time: # of seconds of attention (I screen) during ad play	ooking at

- Media Diaries



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II ►I 00:30 Sponsored Ad

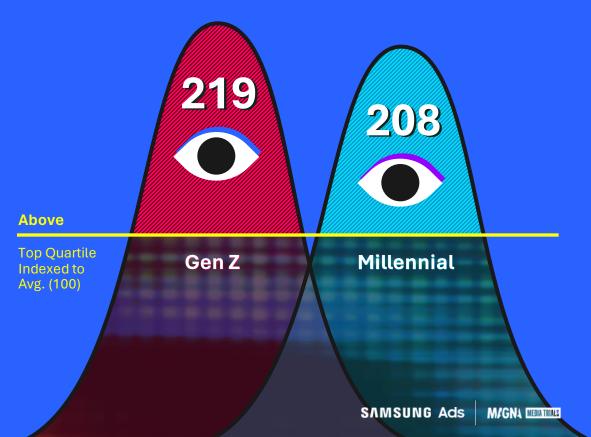
🕨 🕨 🔍 00:30 Sponsored Ad

Top performing ads demonstrate the *potential* to capture the attention of our youngest generations

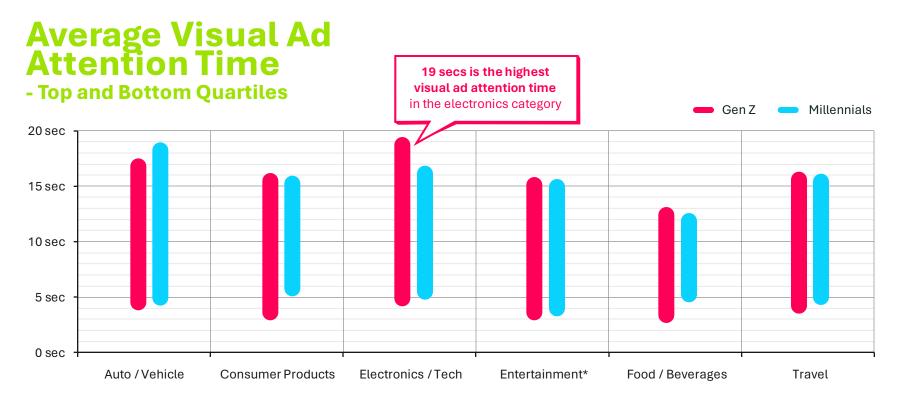
Good media placement + good creative is over 2X as likely to capture attention

> TVision Performance Metrics, 2H 2022 | N (Ad Airings): Gen Z – 4,922; Millennials – 25,924 Visual Ad Attention Rate: % of ads that received 2+ cumulative seconds of visual attention (looking at screen)

Visual Ad Attention Rate



Immense opportunity for attention across verticals



TVision Performance Metrics, 2H 2022 | N (Ad Airings): Auto/Vehicle – 33,821; Consumer Products – 12,679; Electronics / Tech – 10,252; Entertainment – 59,479; Food / Beverages – 22,841; Travel – 7,030 Visual Ad Attention Time: # of seconds of attention (looking at screen) during ad play

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Visual Ad Attention Time: # of seconds of attention (looking at screen) during

* Entertainment / Media / Leisure

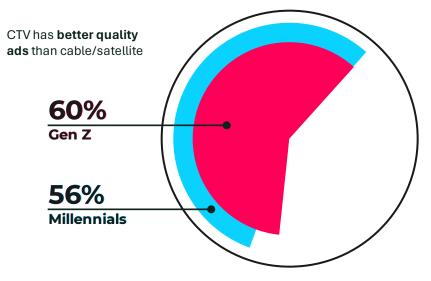
11

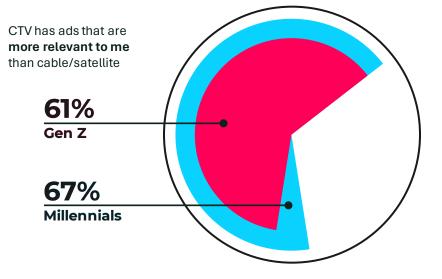
Significant difference at >90% confidence between groups

Younger generations clearly see the upside of CTV ads

While CTV has better ads, marketers still need to be thoughtful about creative and media placement

Perceptions of CTV Ads





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gen z

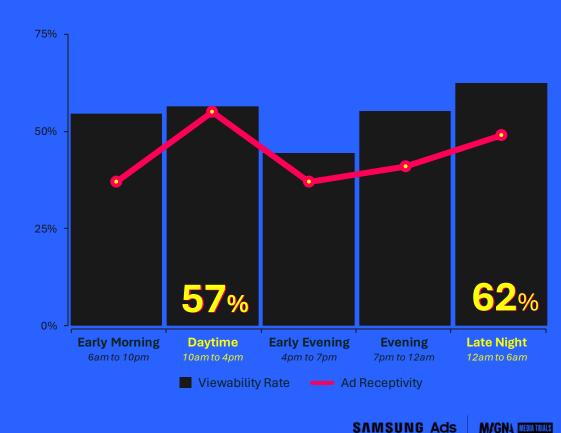
What advertisers need to know about capturing attention on Connected TV

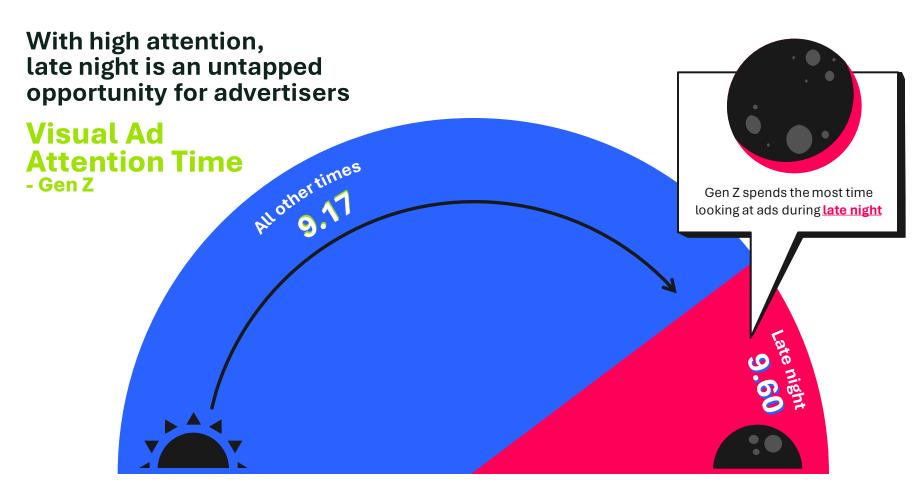
For Gen Z, ads are front and center during late night and daytime

Not only are CTV ads most viewable during late night, followed by daytime, but they are most likely to reach a receptive Gen Z audience

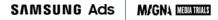
> TVision Performance Metrics, 2H 2022 |N (Ad Airings): Early Morning – 6,484; Daytime – 11,306; Early Evening – 13,408; Evening – 16,835; Late Night – 86,374 Viewability Rate: % of ads in which a viewer was in the room for 2+ cumulative seconds Significant difference at >90% confidence between groups for viewability rate

CTV Viewing



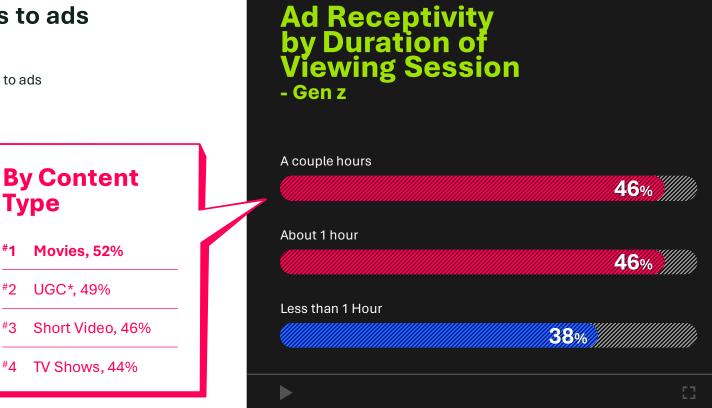


TVision Performance Metrics, 2H 2022 | N (Ad Airings): All other times – 48,033; Late Night – 86,374 Visual Ad Attention Time: # of seconds of attention (looking at screen) during ad play Significant difference at >90% confidence between groups



Longer form content = openness to ads for Gen Z

Gen Z are least open to ads during short spurts



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Media Diary | N - 267

Q Overall, how much do you agree or disagree with the following statements about the ads that appeared during your session? - I was open to seeing ads at the time

Q What types of videos did you watch during your session?

#1

#2

#3

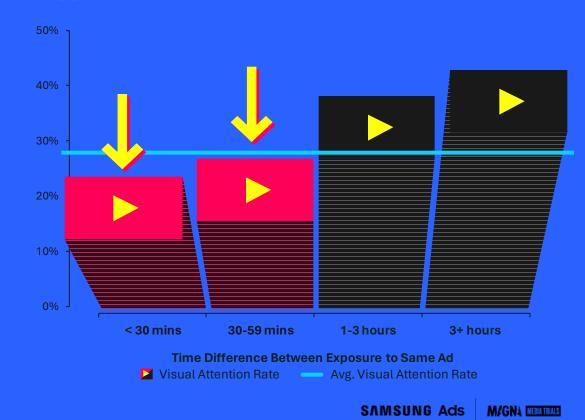
#4

*UGC: Content created by people (e.g., DIY videos, unboxing videos, movie reviews, etc.)

Significant difference at >90% confidence between "Less than 1 hour" and other groups

Gen Z attention drops with quickly repeating ads

To make the most of each ad exposure, ensure adequate frequency windowing Visual Ad Attention by Repeating CTV Ads - Gen Z

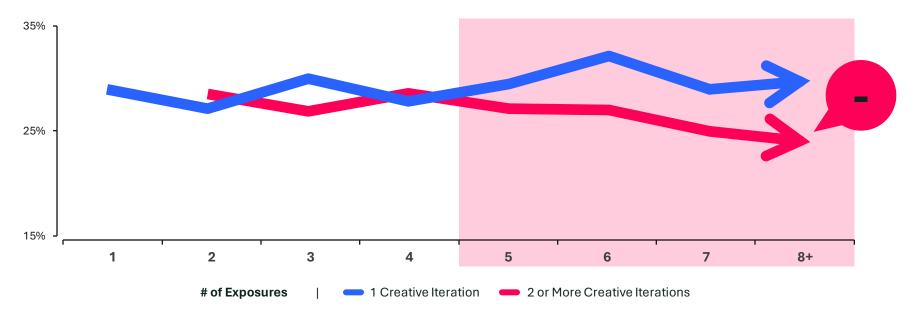


TVision Performance Metrics, 2H 2022 |N (Ad Airings): Average -39,197; < 30 Mins - 2,838; 30-59 Mins - 176; 1-3 Hours - 143; 3+ hours - 114 Data includes 2 - 5 ads Visual Ad Attention Rate: % of ads that received 2+ cumulative seconds of visual attention

Consider fewer creative iterations for Gen Z

Consistency in creative is effective at grabbing the attention of Gen Z

Visual Ad Attention Rate by # of Creative Iterations - Gen Z

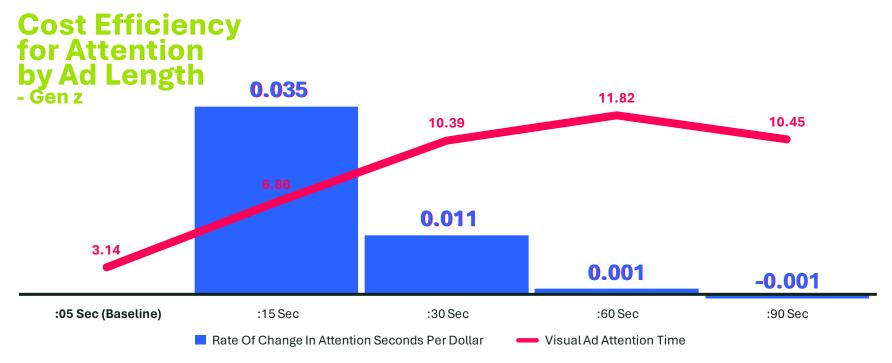


18 TVision Performance Metrics, 2H 2022 | N (Ad Airings): 83,548 Visual Ad Attention Rate: % of ads that received 2+ cumulative seconds of visual attention

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Shorter ads are recommended for Gen Z, with :15 secs being the sweet spot

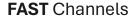
While longer ads have a greater chance for attention, the attention gained per dollar is highest for 15 second ads



TVision Performance Metrics, 2H 2022 |N(Ad Airings): :05 Sec – 407; 0:15 Sec – 48,154; 0:30 Sec – 64,337; 0:60 Sec – 11,373; 0:90 Sec – 431 Visual Ad Attention Time: # of seconds of attention (looking at screen) during ad play

Gen Z pays more attention to ads on FAST channels

Visual Ad Attention Rate by Channel Type - Gen Z



Non-FAST Channels

27%

25%

31%

Ω	0%

20

TVision Performance Metrics, 2H 2022 |N (Ad Airings): FAST – 1,608; Non-FAST – 39,686 Visual Ad Attention Rate: % of ads that received 2+ cumulative seconds of visual attention FAST: Free ad-supported, streaming TV

Significant difference at >90% confidence between groups



50%



millennial

What advertisers need to know about capturing attention on CTV

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For Millennials, primetime is 'prime time'

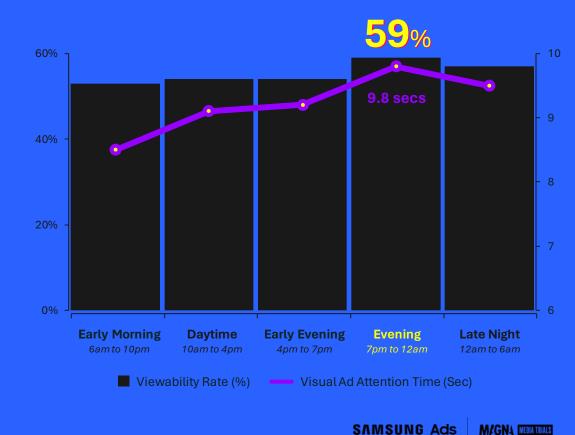
Viewability and ad attention peak in the evening for Millennials

22

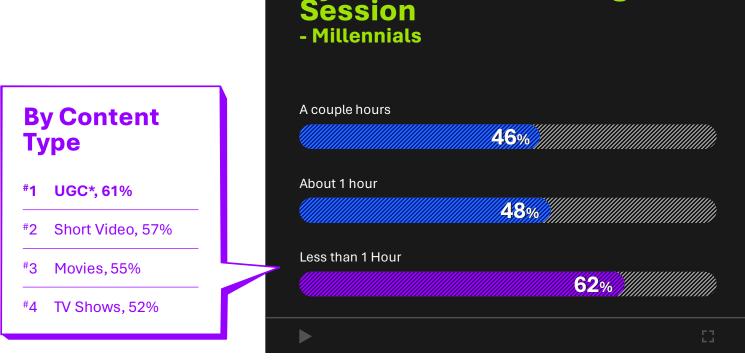
TVision Performance Metrics, 2H 2022 | N (Ad Airings): Early Morning – 22,384; Daytime – 35,056; Early Evening – 49,724; Evening – 129,075; Late Night – 592,515 Viewability Rate: % of ads in which a viewer was in the room for 2+ cumulative seconds

Significant difference at >90% confidence between groups

CTV Viewing by Daypart - Millennials



Millennials are more attentive in shorter CTV viewing sessions



Ad Receptivity by Duration of Viewing

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Media Diary | N - 272

Q Overall, how much do you agree or disagree with the following statements about the ads that appeared during your session? - I was open to seeing ads at the time

Q What types of videos did you watch during your session?

*UGC: Content created by people (e.g., DIY videos, unboxing videos, movie reviews, etc.)

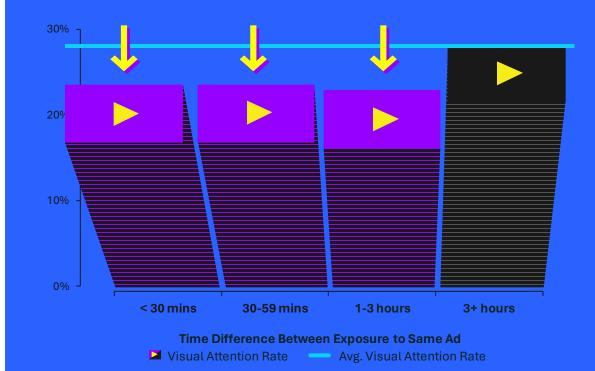
Significant difference at >90% confidence between "Less than 1 Hour" and other groups

Frequency windowing even more important for Millennials than Gen Z

To maximize attention, ads should be delivered at least 3 or more hours apart

seconds of visual attention

TVision Performance Metrics, 2H 2022 | N (Ad Airings): Average - 274,742; < 30 Mins - 20,106; 30-59 Mins - 1,282; 1-3 Hours -740; 3+ hours - 669 Visual Ad Attention Rate: % of ads that received 2+ cumulative Visual Ad Attention by Repeating CTV Ads - Millennials

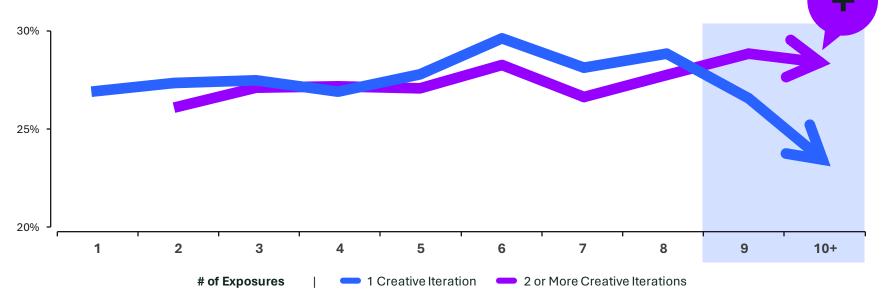


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Multiple creative executions recommended for Millennials at high frequency levels

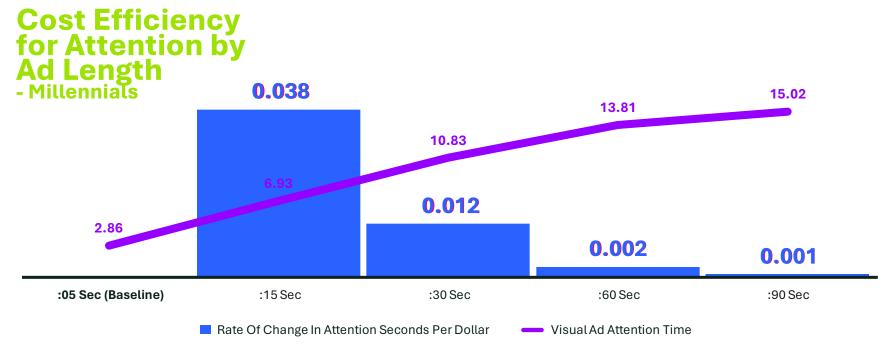
Visual Ad Attention by # of Creative Iterations - Millennials





:15 sec ads also provide biggest bang for the buck for Millennials

Higher attention for longer ads, but when marketers pay by length, shorter ads may be more cost efficient for attention



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Marketer's Guide

	GEN Z	MILLENNIALS	
DAYPART	Explore untapped dayparts such as daytime & late night	Primetime is worth a premium	
CONTENT	Invest in longer form content and FAST channels	Allocate more impressions to shorter form content	
FREQUENCY	Ensure proper frequency management to avoid repeating ads	Millennials are especially avoidant of repeating ads, so proper frequency management is critical	
# OF CREATIVE	Consider sticking with fewer creative iterations	Multiple creative needed at higher frequencies (9+ exposures)	
AD LENGTH	When paying by ad length, 15 seconds offer the biggest bang for the buck for attention		

